

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Wednesday 18 Sep 2024 until 23:59 on Thursday 19 Sep 2024

Forecast Issued on Wednesday 18 Sep 2024 at 02:36

Confidence: High confidence for a settled and generally fine period of weather over the coming days. Lower confidence with regards to extent of any early morning mist, fog and low cloud detail on each day. Low for extent of cloud and potential showers by the end of the week.

Headline for Wednesday 18 Sep 2024: Any early low cloud, mist or fog patches clearing to give another fine bright day.

Mountain weather hazards on **Wednesday 18 Sep 2024**

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales No Likelihood	Severe chill effect No Likelihood	Poor visibility Low Likelihood
Thunderstorms No Likelihood	Heavy persistent rain No Likelihood	Strong sunlight High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Fog	Cloudy	Sunny	Sunny	Clear night	Clear night
Precipitation probability					
<05%	<05%	<05%	<05%	<05%	<05%

Forecast for Wednesday 18 Sep 2024

Weather: Isolated patches of mist and fog in low lying valleys, mainly in the west with low cloud spreading in from the east. Hill tops likely to be above the cloud with good visibilities above the inversion. Mist, fog and low cloud will soon lift and disperse to give a fine day with plenty of sunshine.

Chance of cloud-free hill tops above 800m: 80% becoming greater than 95%.

Low Cloud and visibility: Some low cloud and poor visibility between around 300-400m possible on eastern facing slopes in the east of the range, with valley fog and some patchy poor visibility a risk more widely. Low cloud steadily lifting and breaking through the morning however to leave clear summits into the day for all parts, with visibility becoming good or very good for distant views of hills and peaks.

Forecast for Wednesday 18 Sep 2024

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	16/20 E	14/19 E	16/21 E	17/22 E	18/25 E	20/26 E	20/26 E
600	8/12 SE	11/15 E	11/15 E	11/17 E	14/24 E	17/25 E	15/21 E
300	6/11 SE	7/13 E	7/12 E	8/15 E	9/19 E	12/24 E	10/19 E
Valley	6/11 SE	7/13 E	7/12 E	8/15 E	9/17 E	12/22 SE	10/19 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/7	10/6	10/8	12/9	12/8	11/8	12/8
600	12/10	12/9	13/11	14/12	14/11	14/10	14/10
300	13/11	13/12	16/15	17/16	15/14	14/12	14/12
Valley	13/12	14/13	17/16	18/17	16/15	15/12	15/12
Freezing Level*	3000m	2400m	2800m	2800m	2600m	2400m	2400m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Moderate to strong UV is still expected on the tops with plenty of sunshine forecast. Don't forget to take appropriate sun protection, especially if starting off in the valley fog or cloud.

Forecast for Thursday 19 Sep 2024

Weather: Very similar conditions to Wednesday expected with overnight cloud in the east brining hill fog and the odd spot of drizzle to eastern slopes. Cloud lifting and clearing into the morning to leave a fine and bright afternoon. Fresh easterly winds persisting.

Maximum wind: Easterly 20mph gusting 30mph becoming 40-45mph by the evening.

Chance of cloud-free hill tops above 800m: 60 becoming 90% by the afternoon.

Low Cloud and visibility: Some low cloud and poor visibility possible on eastern facing slopes in the east of the range into the early hours. Low cloud steadily lifting and breaking through the morning however to leave clear summits into the day for all parts, with visibility becoming good or very good for distant views of hills and peaks.

Temperature: **Valleys:** Plus 6 Celsius, becoming Plus 20 Celsius.
 At 800m: Plus 10 Celsius, becoming Plus 13 Celsius.
 Freezing level: Above the summits.

Ground Conditions Supplement

Please see - <https://yrwyddfa.live/>

Issued at: 02:36 on Wed 18 Sep 2024